

## Bosch Rexroth Indramat - VT-5000 IO Cards

### VT 5006-17



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The **VT 5006-17** is a part of the **VT-5000 IO Cards Series** by **Bosch Rexroth Indramat**.

### Specifications

<b>Actual Position Measuring Socket (x):</b>	0 to 6.6 V (+6 V = +100%; $\frac{SPR}{6} V = 100\%$ ) with $R_i = 100 \Omega$ ?	<b>Card Dimensions:</b>	Euro-card 100 x 160 mm, DIN 41 494	<b>Clock Frequency:</b>	Self-clocking up to approx. 1.5 kHz
<b>Command Value Measuring Socket (w):</b>	0 to 7.6 V ( $\frac{SPR}{6} V = +100\%$ ; +6 V = 100%) with $R_i = 100 \Omega$ ?	<b>Front Panel Height:</b>	3 HE (128.4 mm)	<b>Front Panel Width:</b>	Solder side: 1 TE (5.08 mm); Component side: 7 TE
<b>Maximum Load Capability:</b>	30 mA	<b>Operating Temperature Range:</b>	0°C to 50°C	<b>Oscillator Frequency:</b>	2.5 kHz $\pm 10\%$
<b>Regulated Voltage:</b>	$\pm 9 V \pm 1\%$ (externally loadable $\pm 25 mA$ )	<b>Solenoid Current (imax):</b>	2.2 A $\pm 20\%$	<b>Solenoid Resistance At 20°C:</b>	10 ?
<b>Type Of Connector:</b>	32-pin male multi-point connector, DIN 41 612, form D	<b>Voltage Amplitude (uss):</b>	5 V per output	<b>Last Verified:</b>	07/11/2025 5:02 PM

### Contact Us

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### Shipping Options



### Payment Methods

